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01/11/2006

Name

PATENT

Attorney Docket No.: 006915 P09



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Kenneth COLLINS, et al.

Serial No.: 10/646,460

Examiner: Maureen G. Arancibia

Filed: August 22, 2003

Group Art Unit: 1763

For: PLASMA IMMERSION ION IMPLANTATION SYSTEM INCLUDING AN  
INDUCTIVELY COUPLED PLASMA SOURCE HAVING LOW  
DISSOCIATION AND LOW MINIMUM PLASMA VOLTAGE

AMENDMENT UNDER 37 CFR 1.111 TRANSMITTAL

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SIR:

Transmitted herewith is an Amendment under 37 CFR 1.111 in response  
to the Office Action dated October 14, 2005 in the above-identified application. The  
fee has been calculated as shown below.

	Claims remain- ing after amendment	Highest number previously paid for	Present extra	Rate	Additional Fee
Total Claims	24 minus	24 =	0	x \$50	\$000.00
Independent	2 minus	3 =	0	x \$200	\$000.00
If Multiple Dependent Claims Are Present, Add \$360.00					
(If applicant is a "small entity," subtract half of total)					\$000.00

Total additional fee  
for this amendment \$000.00

[X] No additional fee is required.

[ ] A check in the amount of \$ is attached.

[X] The Commissioner is hereby authorized to charge any additional fees or deficiencies or credit overpayment to Deposit Account No. 50-0338.

Respectfully submitted,



Dated: 01/11/04

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Date 01-11-2006 Signature Sherry LF



PATENT

Attorney Docket No.: 006915 P09  
RW Ref. No.: APM/001-02-CP1-9

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: :  
Kenneth COLLINS, et al. :  
Entitled: PLASMA IMMERSION ION : Group Art Unit: 1763  
IMPLANTATION SYSTEM INCLUDING AN :  
INDUCTIVELY COUPLED PLASMA SOURCE :  
HAVING LOW DISSOCIATION AND LOW : Examiner: Maureen G.  
MINIMUM PLASMA VOLTAGE : Arancibia  
Serial No.: 10/646,460 :  
Filing Date: August 22, 2003 :  
:

**AMENDMENT UNDER 37 CFR 1.111**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated October 14, 2005,  
please amend the above-identified patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims  
which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.